

Support Activities for Nonmetallic Minerals (Except Fuels) Mining: 2002

Issued December 2004

EC02-211-213115 (RV)

2002 Economic Census

Mining

Industry Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and 1997

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year	Com- panies ¹	All estab- lish- ments ²	All employees		Production, development, and exploration workers			Value added (\$1,000)	Total cost of supplies (\$1,000)	Total value of shipments and receipts for services (\$1,000)	Capital expendi- tures (\$1,000)
			For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)				
213115, Support activities for nonmetallic minerals (except fuels) mining..... 2002.. 1997..	263 148	285 155	4 940 1 812	169 843 60 674	3 691 1 420	6 904 2 848	121 278 45 443	435 510 134 689	191 608 63 784	562 815 182 629	64 303 15 844

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States and Offshore Areas: 2002

[Offshore areas refer to those areas not associated with a state. States that are disclosures or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production, development, and exploration workers			Value added (\$1,000)	Total cost of supplies (\$1,000)	Total value of shipments and receipts for services (\$1,000)	Capital expenditures (\$1,000)
		Total	With 20 employees or more	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)				
213115, Support activities for nonmetallic minerals (except fuels) mining												
United States	2	285	60	4 940	169 843	3 691	6 904	121 278	435 510	191 608	562 815	64 303
Georgia	—	8	5	266	9 391	242	501	8 336	29 140	7 343	29 821	6 662
New Mexico	—	7	3	247	4 156	201	391	3 187	11 719	4 415	11 683	4 451
Oklahoma	—	15	4	163	4 362	112	145	2 376	9 352	4 943	12 325	1 970
South Carolina	—	4	3	104	2 668	79	118	1 863	15 096	2 590	15 536	2 150
Texas	2	26	4	374	10 870	254	477	6 721	23 036	13 375	32 610	3 801
Utah	8	7	1	461	18 163	366	773	13 549	42 048	20 083	54 606	7 525
Wisconsin	—	8	3	196	9 847	119	252	7 365	34 926	11 429	42 959	3 396
Wyoming	1	19	3	270	6 901	184	279	5 224	14 814	7 008	19 358	2 464

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
213115, Support activities for nonmetallic minerals (except fuels) mining	
Companies ¹	number.. 263
All establishments ²	number.. 285
Establishments with 0 to 19 employees	number.. 225
Establishments with 20 to 99 employees	number.. 53
Establishments with 100 employees or more	number.. 7
All employees for pay period including March 12	number.. 4 940
Total compensation	\$1,000.. 201 775
Annual payroll	\$1,000.. 169 843
Annual fringe benefits not included in payroll	\$1,000.. 31 932
Production, development, and exploration workers for pay period including March 12	number.. 3 691
Production, development, and exploration worker annual hours	1,000.. 6 904
Production, development, and exploration worker annual wages	\$1,000.. 121 278
Total cost of supplies	\$1,000.. 191 608
Supplies used, minerals received, and purchased machinery installed	\$1,000.. 136 003
Resales	\$1,000.. 2 065
Purchased fuels consumed	\$1,000.. 33 182
Purchased electricity	\$1,000.. 3 472
Contract work	\$1,000.. 16 886
Quantity of electricity purchased	1,000 kWh.. 61 620
Quantity of electricity generated less sold	1,000 kWh.. D
Total other expenses	\$1,000.. 36 336
Response coverage ratio ³	percent.. 48
Communications services	\$1,000.. 1 344
Legal services	\$1,000.. 1 115
Accounting, auditing, and bookkeeping services	\$1,000.. 950
Advertising and promotional services	\$1,000.. 404
All other expenses (not included above)	\$1,000.. 32 523
Total value of shipments and receipts for services	\$1,000.. 562 815
Primary products value of shipments	\$1,000.. 513 214
Secondary products value of shipments and receipts for services	\$1,000.. 45 648
Value of resales	\$1,000.. 3 953
Value of primary products shipments or services produced in all industries	\$1,000.. 656 924
Value of primary products shipments or services produced in this industry	\$1,000.. 513 214
Value of primary products shipments or services produced in other industries	\$1,000.. 143 710
Value added	\$1,000.. 435 510
Total inventories, end of 2001	\$1,000.. 13 843
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. —
Supplies, parts, fuels, etc., inventories	\$1,000.. 13 843
Total inventories, end of 2002	\$1,000.. 14 630
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. —
Supplies, parts, fuels, etc., inventories	\$1,000.. 14 630
Gross book value of depreciable/depletable assets at beginning of year	\$1,000.. 438 336
Capital expenditures (except land and mineral rights)	\$1,000.. 64 303
Capital expenditures for buildings, structures, machinery, and equipment (new and used)	\$1,000.. 64 303
Capital expenditures for mineral exploration and development	\$1,000.. —
Capital expenditures for mineral land and rights	\$1,000.. —
Deductions from depreciable/depletable assets during year	\$1,000.. 26 002
Gross book value of depreciable/depletable assets at end of year	\$1,000.. 476 637
Total depreciation/depletion charges during year	\$1,000.. 36 818
Total rental payments during year	\$1,000.. 28 777
Buildings and other structures	\$1,000.. 5 194
Machinery and equipment	\$1,000.. 23 583
Lease rents	\$1,000.. —
Expensed mineral exploration, development, land, and rights	\$1,000.. —

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³A response coverage ratio is derived for this item by calculating the ratio of the employment for those establishments that reported this item to the total employment for all establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production, development, and exploration workers			Value added (\$1,000)	Total cost of supplies (\$1,000)	Total value of shipments and receipts for services (\$1,000)	Capital expenditures (\$1,000)
			For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)				
213115, Support activities for nonmetallic minerals (except fuels) mining											
All establishments	2	285	4 940	169 843	3 691	6 904	121 278	435 510	191 608	562 815	64 303
Establishments with—											
0 to 4 employees	5	85	206	6 624	135	254	4 428	14 072	7 038	18 068	3 042
5 to 9 employees	2	69	482	17 636	332	599	12 450	46 424	19 646	58 081	7 989
10 to 19 employees	2	71	942	30 675	663	1 153	21 769	79 919	34 205	102 020	12 104
20 to 49 employees	1	42	1 243	37 744	857	1 364	24 087	102 984	39 808	129 359	13 433
50 to 99 employees	5	11	779	27 215	609	1 185	18 179	64 893	22 161	77 243	9 811
100 to 249 employees	1	6	f	D	D	D	D	D	D	D	D
250 to 499 employees	9	1	e	D	D	D	D	D	D	D	D
500 to 999 employees	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499 employees	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records ³	9	52	142	4 606	100	189	3 170	9 365	4 222	12 008	1 579

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Type of Operation: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and type of operation	All establishments ¹		All employees		Production, development, and exploration workers			Value added (\$1,000)	Total value of shipments and receipts for services (\$1,000)
	Total	With 20 employees or more	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)		
213115, Support activities for nonmetallic minerals (except fuels) mining									
All establishments	285	60	4 940	169 843	3 691	6 904	121 278	435 510	562 815
Producing establishments	285	60	4 940	169 843	3 691	6 904	121 278	435 510	562 815
Mines or wells only	—	—	—	—	—	—	—	—	—
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	—	—	—	—	—	—	—	—	—
Combination mines, well operations, or other types of mines	—	—	—	—	—	—	—	—	—
Mines with preparation plants	—	—	—	—	—	—	—	—	—
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	—	—	—	—	—	—	—	—	—
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	—	—	—	—	—	—	—	—	—
Undistributed ²	285	60	4 940	169 843	3 691	6 904	121 278	435 510	562 815
Nonproducing establishments	—	—	—	—	—	—	—	—	—

¹Includes establishments with payroll at any time during the year.

²Includes data for establishments that were not possible to classify based on information available.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products or Services Statistics: 2002 and 1997

[Includes quantity and value of products or receipts for services of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product or service code	Product or service	Quantity of production for all purposes	Product shipments or receipts for services	
			Quantity	Value (\$1,000)
213115	Support activities for nonmetallic minerals (except fuels) mining	2002.. X	X	656 924
		1997.. X	X	230 175
2131150	Nonmetallic minerals services (except fuels)	2002.. X	X	656 924
		1997.. X	X	230 175
21311501	Open-pit or quarry mining nonmetallic minerals not for own account	2002.. X	X	114 870
		1997.. X	X	50 379
2131150111	Open-pit or quarry mining nonmetallic minerals not for own account	2002.. X	X	114 870
		1997.. X	X	50 379
21311503	Other nonmetallic mineral services (except fuels)	2002.. X	X	182 971
		1997.. X	X	N
2131150321	Nonmetallic mineral overburden stripping services	2002.. X	X	D
		1997.. X	X	N
2131150331	Nonmetallic mineral prospect and test drilling services	2002.. X	X	D
		1997.. X	X	N
2131150341	Nonmetallic mineral drilling services, other than prospect and test drilling, including blasting	2002.. X	X	92 933
		1997.. X	X	N
2131150393	Other nonmetallic minerals services (except fuels)	2002.. X	X	76 299
		1997.. X	X	N
2131150Y	Nonmetallic minerals services (except fuels), nsk	2002.. X	X	359 083
		1997.. X	X	81 427
2131150YWT	Nonmetallic minerals services (except fuels), nsk	2002.. X	X	359 083
		1997.. X	X	81 427

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. **Product Class Shipments or Receipts for Services for Selected States and Offshore Areas: 2002 and 1997**

[Not applicable to this report]

Table 7. Selected Supplies, Minerals Received for Preparation, Purchased Machinery, and Fuels Consumed by Type: 2002 and 1997

[Includes quantity and cost of supplies and fuels consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Supply or fuel code	Supply or fuel consumed	Quantity	Delivered cost (\$1,000)
213115	Support activities for nonmetallic minerals (except fuels) mining		
	Supplies consumed by type		
33300007	Purchased machinery installed, including mobile loading, transportation, and other equipment installed at the operation .....2002..	X	7 410
	.....1997..	X	8 519
33300009	Parts and attachments for mining, mineral preparation, construction, and conveying machinery and equipment .....2002..	X	18 089
	.....1997..	X	8 620
32592013	Explosive materials (excluding ammonium nitrate) and blasting accessories .....2002..	X	532
	.....1997..	X	2 199
33120059	Steel shapes and forms (excluding castings and forgings) .....2002..	X	2 020
	.....1997..	X	627
00970098	All other supplies .....2002..	X	25 354
	.....1997..	X	5 793
00973000	Undistributed minerals, purchased machinery, parts, attachments, and supplies used .....2002..	X	82 598
	.....1997..	X	18 970
	Fuels consumed by type		
21211003	Coal (bituminous, subbituminous, lignite, and anthracite) consumed as a fuel 1,000 s tons ..2002..	D	D
	.....1997..	—	—
32411017	Distillate (light) grade numbers 1, 2, 4, and light diesel fuel used as a fuel .....1,000 bbl ..2002..	S	11 798
	.....1997..	127.4	4 465
32411019	Residual (heavy) grade numbers 5 and 6 and heavy diesel fuel used as a fuel .....1,000 bbl ..2002..	D	D
	.....1997..	33.0	972
21111015	Gas (natural, manufactured, and mixed) used as a fuel bil cu ft ..2002..	P,4	1 457
	.....1997..	D	D
32411015	Gasoline used as a fuel mil gal ..2002..	D	D
	.....1997..	.7	786
00960018	Other fuels (liquefied petroleum gas, coke, wood, etc.) .....2002..	X	287
	.....1997..	X	D
00974000	Undistributed fuels .....2002..	X	17 124
	.....1997..	X	4 339

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p—10 to 19 percent estimated; q—20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.